

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Patent Application of:       | )   | Group Art Unit: 2874   |
|------------------------------|-----|--|
| Koichiro TANAKA et al.       | )   | Examiner: M. Stahl   |
| Serial No. 10/827,449        | )   | CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 15, 2007.  Additional Stamper |
| Filed: April 20, 2004        | )   |  |
| For: BEAM HOMOGENIZER, LASER | · ) |  |
| IRRADIATION APPARATUS, AND   | )   |  |
| METHOD FOR MANUFACTURING     | )   |  |
| SEMICONDUCTOR DEVICE         | )   |  |

## **RESPONSE**

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The Official Action mailed May 15, 2007, has been received and its contents carefully noted. This response is filed within three months of the mailing date of the Official Action and therefore is believed to be timely without extension of time. Accordingly, the Applicant respectfully submits that this response is being timely filed.

The Applicant notes with appreciation the consideration of the Information Disclosure Statements filed on April 20, 2004; July 21, 2005; November 13, 2006; January 17, 2007; February 27, 2007; and March 13, 2007.

A further Information Disclosure Statement is submitted herewith and consideration of this Information Disclosure Statement is respectfully requested.

Claims 1-50 are pending in the present application, of which claims 1, 5, 9, 13, 17, 23, 29, 37 and 43 are independent. The Applicant notes with appreciation the allowance of claims 5-16 and 23-48 (pages 5-6, Paper No. 20070501). For the reasons set forth in detail below, all claims are believed to be in condition for allowance. Favorable reconsideration is requested.